



C O F C

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/676,512	
	Filing Date	October 2, 2000	
	First Named Inventor	David B. Rhine, Thomas J. Smekal	
	Patent Number	US 6,787,339 B1	
	Issue Date	September 7, 2004	
Total Number of Pages in this Submission	4	Attorney Docket Number	LS990048

ENCLOSURES		(check all that apply)
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Licensing-Related papers	<input type="checkbox"/> Appeal Communication to Group {Appeal Notice, Brief, Reply Brief}
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/Declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter with appropriate copies
<input type="checkbox"/> Extension of time Request	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Response to Restriction Requirement
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	<input type="checkbox"/> Associate Power of Attorney
<input type="checkbox"/> Certified Copy of Priority Documents	<input type="checkbox"/> CD, Number of CDs	<input type="checkbox"/> RCE
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	<input type="checkbox"/> Copy of Notice to File Missing Parts
<input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53		<input checked="" type="checkbox"/> Request for Certificate of Correction
		<input checked="" type="checkbox"/> Certificate of Correction PTO/SB/44

Certificate

OCT 29 2004

of Correction

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual	Kevin D. Wills	Registration No.	43,993
Signature	<i>Kevin D. Wills</i>		
Date	October 20, 2002		

CERTIFICATE OF TRANSMITTAL/MAILING

I hereby certify that this correspondence is being facsimile transmitted to facsimile number _____ or deposited with the United States Postal Service with sufficient postage thereon, as first-class mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313 on the date listed below:	
Typed or printed name	V. Lynn Webb
Signature	<i>V. Lynn Webb</i>
Date	October 20, 2002

NOV 02 2004

FEE TRANSMITTAL

Patent fees are subject to annual revision

☐ Applicant claims small entity status. See 37 CFR 1.27

Complete if Known

Application Number -9/676,512
 Filing Date October 2, 2000
 First Named Inventor David B. Rhine, Thomas J. Smekal
 Patent Number US 6,787,339 B1
 Issue Date September 7, 2004
 Attorney Docket No. LS990048

TOTAL AMOUNT OF PAYMENT

(\$ 0

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account:

Deposit Account Number 502117

Deposit Account Name Motorola, Inc.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fees(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	780	2004	385	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$ 0

2. EXTRA CLAIM FEES

Total Claims	Previously Paid**	Extra Claims	Fee from below	Fee Paid
Independent Claims	20	3	18	86
Multiple Dependent			280	

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	* Reissue independent claims over original patent
1205	18	2205	9	* Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 0

** or number previously paid, if greater; For Reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description
1051	130	2051	65	Surcharge - late filing fee or oath
1052	50	2052	25	Surcharge - late Provisional filing
1053	130	1053	130	Non-English specification
1812	2520	1812	2520	For filing a request for ex parte Reexamination
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action
1251	110	2251	55	Extension for reply within first month
1252	420	2252	210	Extension for reply within second month
1253	950	2253	475	Extension for reply within third month
1254	1480	2254	740	Extension for reply within fourth month
1255	2010	2255	1005	Extension for reply within fifth month
1401	330	2401	165	Notice of Appeal
1402	330	2402	165	Filing a brief in support of an appeal
1403	290	2403	145	Request for oral hearing
1451	1510	1451	1510	Petition to institute a public use proceeding
1452	110	2452	55	Petition to revive - unavoidable
1453	1330	2453	665	Petition to revive - unintentional
1501	1330	2501	665	Utility issue fee (or reissue)
1502	480	2502	240	Design issue fee
1503	640	2503	320	Plant issue fee
1460	130	1460	130	Petitions to the Commissioner
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
1806	180	1806	180	Submission of IDS
8021	40	8021	40	Recording each patent assignment per property (times number of properties)
1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))
1801	770	2801	385	Request for Continued Examination (RCE)
1802	900	1802	900	Request for expedited examination of a design application

Other fee (specify)
 1811 Certificate of Correction under 37 CFR 1.323 (PTO fault) \$100.00

SUBTOTAL (3) (\$ 0

* Reduced by Basic Filing Fee Paid

SUBMITTED BY

Name (Print/Type) Kevin D. Wills

Signature

Kevin D. Wills

Complete (if applicable)

Registration No. 43,993 Telephone 602-952-4399

Date 10-20-04

NOV 02 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: David B. Rhine, Thomas J. Smekal SERIAL NO.: 09/676,512
PATENT NO.: US 6,787,339 B1 FILED: October 2, 2000
ISSUED: September 7, 2004 DOCKET NO.: LS990048
ENTITLED: MICROFLUIDIC DEVICES HAVING EMBEDDED METAL
CONDUCTORS AND METHODS OF FABRICATING SAID DEVICES

REQUEST FOR A CERTIFICATE OF CORRECTION UNDER 37 CFR 1.322

Commissioner for Patents
Alexandria, VA 22313

Sir:

In accordance with the provisions of 37 CFR 1.322 of the Rules of Practice, which implement 35 USC 254, the Patent and Trademark Office is respectfully requested to issue a Certificate of Correction in the above-identified patent.

It is certified that errors appear in the above-identified patent as shown in the attached Certificate of Correction.

Applicant certifies that the errors are of a minor character and were not the fault of Applicant. Since the changes necessary to correct these errors in the patent would not constitute new matter, and would not require re-examination, Applicant prays a Certificate of Correction will issue.

Since errors were not the fault of Applicant, it is believed that there will not be a fee for this Certificate of Correction.

Respectfully submitted,

Please forward all correspondence to:

Motorola, Inc.
3102 North 56th Street
Phoenix, Arizona 85018
Customer No.: 23330

By Kevin D. Wills
Kevin D. Wills
Attorney for Applicants
Registration No. 43,993
Phone: 602-952-4399
Fax: 602-952-4376

NOV 02 2004

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.
(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO.: US 6,787,339 B1
DATE: September 7, 2004
INVENTOR(S): David B. Rhine, Thomas J. Smekal

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

In claim 33, column 23, line 46, after the word "electrically-conductive" delete the word "metal".

MAILING ADDRESS OF SENDER;
Motorola Law Department
3102 North 56th Street
Phoenix, Arizona 85018

PATENT NO. US 6,787,339 B1

No. of additional copies



which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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